



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0011	Serial No. 09/924,730
	Applicant Paul A. Kline	
	Filing Date August 8, 2001	Technology Center 2600 Group 2635

RECEIVED
JUL 31 2002**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
DP	1	3,895,370	07/15/75	Valentini	340	310
DP	2	3,911,415	10/07/75	Whyte	340	310
DP	3	3,942,168	03/02/76	Whyte	340	310.01
DP	4	3,942,170	03/02/76	Whyte	340	310
DP	5	3,967,264	06/29/76	Whyte et al.	340	310.08
DP	6	4,012,733	03/15/77	Whyte	340	310
DP	7	4,119,948	10/10/78	Ward et al.	340	870.02
DP	8	4,070,572	01/24/78	Summerhayes	250	199
DP	9	4,142,178	02/27/79	Whyte et al.	340	310
DP	10	4,268,818	05/19/81	Davis et al.	340	870.38
DP	11	4,433,284	02/21/84	Perkins	323	361
DP	12	4,468,792	08/28/84	Baker et al.	375	45
DP	13	4,473,816	09/25/84	Perkins	340	310
DP	14	4,473,817	09/25/84	Perkins	340	310
DP	15	4,481,501	11/06/84	Perkins	340	310
DP	16	4,495,386	01/22/85	Brown et al.	455	402
DP	17	4,642,607	02/10/87	Strom et al.	340	310

EXAMINER*Daniel Brunk***DATE CONSIDERED***10-7-02*

Form PTO-1449 ModifiedDocket No.
CRNT-0011Serial No.
09/924,730List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)Applicant
Paul A. Kline**RECEIVED****JUL 31 2002**U.S. Department of Commerce
Patent and Trademark OfficeFiling Date
August 8, 2001Group
2635**Technology Center 2600****U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
DP	18	4,644,321	02/17/87	Kennon	340	310 A
DP	19	4,686,641	08/11/87	Evans	364	580
DP	20	4,749,992	06/07/88	Fitzmeyer et al.	340	870.02
DP	21	B1 4,749,992	06/11/96	Fitzmeyer et al.	340	870.02
DP	22	4,785,195	11/15/88	Rochelle et al.	307	18
DP	23	4,835,517	05/30/89	van der Gracht et al.	340	310 A
DP	24	4,979,183	12/18/90	Cowart	375	142
DP	25	5,006,846	04/09/91	Granville et al.	340	870.28
DP	26	5,191,467	03/02/93	Kapany et al.	359	341
DP	27	5,210,519	05/11/93	Moore	340	310
DP	28	5,319,634	06/07/94	Bartholomew et al.	370	18
DP	29	5,351,272	09/27/94	Abraham	375	38
DP	30	5,359,625	10/25/94	Vander Mey et al.	375	1
DP	31	5,375,141	10/20/94	Takahashi	375	1
DP	32	5,432,841	07/11/95	Rimer	455	457
DP	33	5,448,229	09/05/95	Lee, Jr.	340	870.02
DP	34	5,461,629	10/24/95	Sutterlin et al.	371	30
DP	35	5,579,335	11/26/96	Sutterlin et al.	375	200

EXAMINER*Daniel P. Paul***DATE CONSIDERED***10-7-02*

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0011

Serial No.
09/924,730

Applicant
Paul A. Kline

RECEIVED**JUL 31 2002**

Filing Date
August 8, 2001

Group **Technology Center 2600**
2635

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
DP	36	5,625,863	04/29/97	Abraham	455	3.3
DP	37	5,630,204	05/13/97	Hylton et al.	455	3.3
DP	38	5,640,416	06/17/97	Chalmers	375	147
DP	39	5,664,002	09/02/97	Skinner, Sr.	379	56.2
DP	40	5,694,108	12/02/97	Shuey	340	310.01
DP	41	5,717,685	02/10/98	Abraham	370	30
DP	42	5,748,671	05/05/98	Sutterlin et al.	375	206
DP	43	5,770,996	06/23/98	Severson et al.	340	310.08
DP	44	5,774,526	06/30/98	Propp et al.	379	90.1
DP	45	5,777,544	07/07/98	Vander Mey et al.	340	310.06
DP	46	5,777,769	07/07/98	Coutinho	359	173
DP	47	5,778,116	07/07/98	Tomich	385	16
DP	48	5,802,102	09/01/98	Davidovici	375	152
DP	49	5,818,127	10/06/98	Abraham	307	106
DP	50	5,847,447	12/08/98	Rozin et al.	257	678
DP	51	5,864,284	01/26/99	Sanderson et al.	340	310.01
DP	52	5,880,677	03/09/99	Lestician	340	825.06
DP	53	5,881,098	03/09/99	Tzou	375	152
DP	54	5,929,750	07/27/99	Brown	340	310.02
EXAMINER <i>Drainell</i>				DATE CONSIDERED <i>10-7-02</i>		

**Form PTO-1449 Modified**Docket No.
CRNT-0011Serial No.
09/924,739List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)Applicant
Paul A. Kline**JUL 31 2002****Technology Center 2600**U.S. Department of Commerce
Patent and Trademark OfficeFiling Date
August 8, 2001Group
2635**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
DP	55	5,937,003	08/10/99	Sutterlin et al.	375	208
DP	56	5,937,342	08/10/99	Kline	455	402
DP	57	5,949,327	09/07/99	Brown	340	310.01
DP	58	5,963,585	10/05/99	Omura et al.	375	207
DP	59	5,977,650	11/02/99	Rickard et al.	307	3
DP	60	6,014,386	01/11/00	Abraham	370	485
DP	61	6,037,678	03/14/00	Rickard	307	89
DP	62	6,226,166 B1	05/01/01	Gumley et al.	361	118
DP	63	6,282,405 B1	08/28/01	Brown	725	79
DP	64	6,297,729 B1	10/02/01	Abali et al.	340	310.01
	65	2002/0027496 A1	03/07/02	Cern et al.	340	310.01
EXAMINER <i>Daniel Preul</i>				DATE CONSIDERED <i>10-2-02</i>		

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0011

Serial No.
09/924,730

Applicant
Paul A. Kline

RECEIVED**JUL 31 2002**

Filing Date
August 8, 2001

Group **Technology Center 2600**
2635

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>JP</i>	66	S.N. 09/765,910	01/19/01	Kline	-----	-----
<i>JP</i>	67	S.N. 09/805,638	03/14/01	Kline	-----	-----
<i>JP</i>	68	S.N. 09/835,532	04/16/01	Kline	-----	-----
<i>JP</i>	69	S.N. 09/837,972	04/19/01	Kline et al.	-----	-----
<i>JP</i>	70	S.N. 09/912,633	07/25/01	Kline	-----	-----
<i>JP</i>	71	S.N. 09/915,459	07/26/01	Kline	-----	-----
<i>JP</i>	72	S.N. 10/016,998	12/14/01	Kline	-----	-----
<i>JP</i>	73	S.N. 10/036,914	12/21/01	Mollenkopf et al.	-----	-----
<i>JP</i>	74	S.N. 10/075,708	02/14/02	Kline	-----	-----
<i>JP</i>	75	S.N. 10/075,332	02/14/02	Kline	-----	-----
<i>JP</i>	76	S.N. 10/150,694	05/16/02	Gidge	-----	-----
<i>JP</i>	77	S.N. 10/165,992	06/10/02	Kline	-----	-----
<i>JP</i>	78	S.N. 10/176,500	06/21/02	Pridmore, Jr. et al.	-----	-----
EXAMINER <i>S. J. Kline</i>				DATE CONSIDERED <i>7/31/02</i>		

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0011

Serial No.
09/924,730

Applicant
Paul A. Kline

RECEIVED

JUL 31 2002

Filing Date
August 8, 2001

Group **Technology Center 2600**
2635

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
<i>DP</i>	79	197 28 270 A1	01/07/99	DE	X abstract	
<i>DP</i>	80	2 122 920 A1	12/16/98	ES	X abstract	
<i>DP</i>	81	2 335 335 A	09/15/99	GB		
<i>DP</i>	82	2 341 776 A	03/22/00	GB		
<i>DP</i>	83	0 948 143 A2	10/06/99	EP	X abstract	
<i>DP</i>	84	0 959 569 A1	11/24/99	EP	X abstract	
<i>DP</i>	85	0 913 955 A2	05/06/99	EP		
<i>DP</i>	86	98/01905 A1	01/15/98	WO		
<i>DP</i>	87	98/33258 A2	07/30/98	WO		
<i>DP</i>	88	98/33258 A3	07/30/98	WO		
<i>DP</i>	89	01/08321 A1	02/01/01	WO	X abstract	

EXAMINER

Daniel P. Kline

DATE CONSIDERED **10-7-02**

**Form PTO-1449 Modified**Docket No.
CRNT-0011Serial No.
09/924,730List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)Applicant
Paul A. Kline**RECEIVED**
JUL 31 2002U.S. Department of Commerce
Patent and Trademark OfficeFiling Date
August 8, 2001Group
2635**Technology Center 2600****OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>JP</i>	90	Patent Abstracts of Japan, Japanese Publication No. 10200544 A2, published July 31, 1998 , (Matsushita Electric Works, LTD)
<i>JP</i>	91	Web Printout: http://www.tohoku-epco.co.jp/profil/kurozu/c_vol8_1/art04.htm Tohoku Electric Power, Co., Inc., "Tohoku Electric Develops High-Speed Communications System Using Power Distribution Lines," <i>Tohoku Currents</i> , Spring 1998, 8(1) , 2 pages
<i>JP</i>	92	International Search Report issued in PCT Application No. PCT/US01/01810, Date of Mailing: May 2, 2001
<i>JP</i>	93	International Search Report issued in PCT Application No. PCT/US01/12699, Date of Mailing: July 16, 2001
<i>JP</i>	94	International Search Report issued in PCT Application No. PCT/US01/12291, Date of Mailing: October 22, 2001
<i>JP</i>	95	International Search Report issued in PCT Application No. PCT/US01/48064, Date of Mailing: June 5, 2002
<i>JP</i>	96	Written Opinion issued in PCT Application No. PCT/US01/12699, Date of Mailing: May 15, 2002

EXAMINER*Patricia Chen***DATE CONSIDERED***10-7-02*

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CRNT-0011

Serial No.
09/924,730

Applicant
Paul A. Kline

RECEIVED

JUL 31 2002

Technology Center 2600

Filing Date
August 8, 2001

Group
2635

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>DP</i>	97	2,298,435	10/13/42	Tunick	370	492
<i>DP</i>	98	3,445,814	05/20/69	Spalti	340	151
<i>DP</i>	99	3,656,112	04/11/72	Paull	340	151
<i>DP</i>	100	4,675,648	06/23/87	Roth et al.	340	310.07
<i>DP</i>	101	5,684,450	11/04/97	Brown	340	310.02

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
<i>DP</i>	102	95/29536	11/02/95	WO		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>DP</i>	103	International Search Report issued in PCT Application No. PCT/US02/04310, Date of Mailing: June 24, 2002
EXAMINER <i>Daniel Kline</i>		DATE CONSIDERED <i>10-7-02</i>